

## Local Competition Reporting

Please complete separate surveys for ILEC and CLEC operations in the same state.

Check one of the following boxes:

ILEC ☒

CLEC ☐

Company Ameritech

State Illinois

### I. Voice Grade and Equivalent Lines 2/

#### I. Voice grade lines 1/ 2/ in service as of September 30, 1998.

##### A. Lines you used to provide service to end users, 3/ categorized by:

1. Lines you owned. <u>4/</u>	<div>4,069,675</div>	<div>2,716,299</div>	<div>69,161</div>	<div>6,855,135</div>
2. Lines you leased. <u>4/</u>	<div>0</div>	<div>0</div>	<div>0</div>	<div>0</div>
3. Total lines you provided to end users. [Line 1 + Line 2]	<div>4,069,675</div>	<div>2,716,299</div>	<div>69,161</div>	<div>6,855,135</div>

##### B. Lines you provided to other communications carriers, 3/ categorized by:

4.	Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>			<div>15,921</div>	<div>15,921</div>
5.	Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<div>86,946</div>	<div>117,597</div>	<div>2,033</div>	<div>206,576</div>
6.	Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<div>0</div>	<div>15,874</div>	<div>3,316</div>	<div>19,190</div>
7.	Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<div>N/A</div>	<div>N/A</div>	<div>N/A</div>	<div>N/A</div>
8.	Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	<div>86,946</div>	<div>133,471</div>	<div>21,270</div>	<div>241,687</div>

C. 9. Total voice grade lines provided to either end-users or to other communications carriers. [Line 3 + Line 8]	<u>4,156,621</u>	<u>2,849,770</u>	<u>90,431</u>	<u>7,096,822</u>
---	------------------	------------------	---------------	------------------

10. Contact Person: \_\_\_\_\_

Contact Telephone #: \_\_\_\_\_

OMB NO: 3060-0816

EXPIRATION DATE: 02/28/1999

Company Ameritech

State Illinois

High Capacity Lines 2/  
Report Counts of Physical Lines Provided

II. High capacity lines 1/ 2/ in service as of September 30, 1998.

A. Lines you used to provide service to end users, 3/ categorized by:

	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
11. Lines you owned. <u>4/</u>	23	0	116	47,182
12. Lines you leased. <u>4/</u>	0	0	0	0
13. Total lines you provided to end users. [Line 11 + Line 12]	23	0	116	47,182

B. Lines you provided to other communications carriers, 3/ categorized by:

14. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	0	0	0	2
15. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	0	0	0	322
16. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	0	0	0	50
17. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	0	0	0	374

C. 19. Total high capacity lines provided to either end-users or other communications carriers.  
[Line 13 + Line 18]

23	0	116	47,556
----	---	-----	--------

Company Ameritech

State Illinois

High Capacity Lines 2/  
Report Capacity Provided

III. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
--	---	---	---

A. Lines you used to provide service to end users, 3/ categorized by:

20. Lines you owned. <u>4/</u>	<u>23</u>	<u>0</u>	<u>1,716</u>	<u>65,083</u>
21. Lines you leased. <u>4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
22. Total lines you provided to end users. [Line 20 + Line 21]	<u>23</u>	<u>0</u>	<u>1,716</u>	<u>65,083</u>

B. Lines you provided to other communications carriers, 3/ categorized by:

23. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
24. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>322</u>
25. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50</u>
26. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	<u>0</u>	<u>0</u>	<u>0</u>	<u>374</u>

C. 28. Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27]	<u>23</u>	<u>0</u>	<u>1,716</u>	<u>65,457</u>
--	-----------	----------	--------------	---------------

Company	Ameritech		
State	Illinois		
IV. Total voice grade lines <u>2/</u> that you owned <u>4/</u> that were in service to end users <u>3/</u> as of September 30, 1998 categorized by status of your switching center.	Voice Grade and Equivalent Lines <u>2/</u>		
	Residential Switched (a)	Non-residential Switched <u>5/</u> (b)	Special Access and UNE Loops <u>5/</u> (c)
	Total Voice Grade Lines [(a) + (b) + (c)]		
29. Lines in your switching centers where at least one competing communications carrier had an operational collocation arrangement for switched local exchange services.	2,411,844	2,085,524	65,499
30. Lines in your switching centers where no competing communications carrier had an operational collocation arrangement for switched local exchange services.	1,744,777	764,246	24,932
31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	4,156,621	2,849,770	90,431
V. Total voice grade lines <u>2/</u> that you owned <u>4/</u> that were in service to end users <u>3/</u> as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.			
32. Fiber optic to the premises.	0	0	0
33. Fiber loop to the curb and copper twisted pair to the premises.	0	0	0
34. Satellite and wireless.	0	0	0
35. Coaxial.	0	0	0
36. Copper twisted pair and other	4,156,621	2,849,770	90,431
37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	4,156,621	2,849,770	90,431
VI. Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:	Terminating (a)	Originating (b)	Total [(a) + (b)]
38. Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users.	15,391,546,062	18,330,414,965	33,721,961,027
39. Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.)	117,963,533	2,436,971,803	2,554,935,336
40. Total switched minutes exchanged with wireless carriers.	564,390,407	226,205,347	790,595,754
VI. Status of your owned <u>4/</u> switching centers <u>6/</u> as of September 30, 1998.	Total serving State		
41. Switching centers where at least one competing carrier had an operational collocation arrangement.	82		
42. Switching centers where no competing carrier had an operational collocation arrangement.	200		
43. Total number of your switching centers that served the state. [Line 41 + Line 42]	282		

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

- include:
- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
  - fixed wireless service.
  - xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
  - dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.
- exclude:
- lines provided to carriers that were used for interoffice trunking.
  - private lines that connected one customer location directly to another.
  - lines not in service even if the lines were on order.
  - company official lines.
  - mobile cellular & PCS telephone service.
  - lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.

2/ Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymmetric DSL services as xDSL lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.

3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.

4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

5/ Residential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop **only** at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line      comment

IB6      Residence/Non-Residence/Special Access split is estimated.  
VI 39      September data is estimated.

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

## Local Competition Reporting

Please complete separate surveys for ILEC and CLEC operations in the same state.

Check one of the following boxes:

ILEC ☒

CLEC ☐

Company Ameritech

State Indiana

### I. Voice Grade and Equivalent Lines 2/

I. Voice grade lines 1/ 2/ in service as of September 30, 1998.

A. Lines you used to provide service to end users, 3/ categorized by:

1. Lines you owned. <u>4/</u>	1,421,505	772,003	31,194	2,224,702
2. Lines you leased. <u>4/</u>	0	0	0	0
3. Total lines you provided to end users. [Line 1 + Line 2]	1,421,505	772,003	31,194	2,224,702

B. Lines you provided to other communications carriers, 3/ categorized by:

4. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>			11	11
5. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	2,701	9,366	81	12,148
6. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	0	1,212	1,229	2,441
7. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
8. Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	2,701	10,578	1,321	14,600

C. 9. Total voice grade lines provided to either end-users or to other communications carriers. [Line 3 + Line 8]

1,424,206	782,581	32,515	2,239,302
-----------	---------	--------	-----------

10. Contact Person: \_\_\_\_\_

Contact Telephone #: \_\_\_\_\_

OMB NO: 3060-0816

EXPIRATION DATE: 02/28/1999

Company Ameritech

State Indiana

High Capacity Lines 2/  
Report Counts of Physical Lines Provided

II. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
-------------	----------------	------------------------	------------------------

A. Lines you used to provide service to end users, 3/ categorized by:

11. Lines you owned. <u>4/</u>	<u>0</u>	<u>0</u>	<u>11</u>	<u>10,954</u>
12. Lines you leased. <u>4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
13. Total lines you provided to end users. [Line 11 + Line 12]	<u>0</u>	<u>0</u>	<u>11</u>	<u>10,954</u>

B. Lines you provided to other communications carriers, 3/ categorized by:

14. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
15. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>2</u>
16. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>27</u>
17. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	<u>0</u>	<u>0</u>	<u>0</u>	<u>29</u>

C. 19. Total high capacity lines provided to either end-users or other communications carriers.  
[Line 13 + Line 18]

<u>0</u>	<u>0</u>	<u>11</u>	<u>10,983</u>
----------	----------	-----------	---------------



Company

State

High Capacity Lines 2/  
Report Capacity Provided

III. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
--	---	---	---

A. Lines you used to provide service to end users, 3/ categorized by:

20. Lines you owned. <u>4/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="159"/>	<input type="text" value="16,408"/>
21. Lines you leased. <u>4/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
22. Total lines you provided to end users. [Line 20 + Line 21]	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="159"/>	<input type="text" value="16,408"/>

B. Lines you provided to other communications carriers, 3/ categorized by:

23. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
24. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="2"/>
25. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="27"/>
26. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>
27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="29"/>

C. 28. Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27]	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="159"/>	<input type="text" value="16,437"/>
--	--------------------------------	--------------------------------	----------------------------------	-------------------------------------

Company	Ameritech		
State	Indiana		

IV. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by status of your switching center.

	Residential Switched (a)	Non-residential Switched <u>5/</u> (b)	Special Access and UNE Loops <u>5/</u> (c)	Total Voice Grade Lines [(a) + (b) + (c)]
29. Lines in your switching centers where at least one competing communications carrier had an operational collocation arrangement for switched local exchange services.	586,096	446,660	15,761	1,048,517
30. Lines in your switching centers where no competing communications carrier had an operational collocation arrangement for switched local exchange services.	838,110	335,921	16,754	1,190,785
31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,424,206	782,581	32,515	2,239,302

V. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.

32. Fiber optic to the premises.	0	0	0	0
33. Fiber loop to the curb and copper twisted pair to the premises.	0	0	0	0
34. Satellite and wireless.	0	0	0	0
35. Coaxial.	0	0	0	0
36. Copper twisted pair and other	1,424,206	782,581	32,515	2,239,302
37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,424,206	782,581	32,515	2,239,302

VI. Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:

	Terminating (a)	Originating (b)	Total [(a) + (b)]
38. Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users.	7,298,058,915	5,295,657,936	12,593,716,851
39. Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.)	16,164,865	111,614,376	127,779,241
40. Total switched minutes exchanged with wireless carriers.	135,161,055	50,003,793	185,164,848

VI. Status of your owned 4/ switching centers 6/ as of September 30, 1998.

	Total serving State
41. Switching centers where at least one competing carrier had an operational collocation arrangement.	19
42. Switching centers where no competing carrier had an operational collocation arrangement.	141
43. Total number of your switching centers that served the state. [Line 41 + Line 42]	160

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

- includ
- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
  - fixed wireless service.
  - xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
  - dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.
- exclude: -
- lines provided to carriers that were used for interoffice trunking.
  - private lines that connected one customer location directly to another.
  - lines not in service even if the lines were on order.
  - company official lines.
  - mobile cellular & PCS telephone service.
  - lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.

2/ Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymmetric DSL services as xDSL lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.

3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.

4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

5/ Residential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access

lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop **only** at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line	comment
IB6	Residence/Non-Residence/Special Access split is estimated.
VI 39	September data is estimated.

**Local Competition Reporting**

Please complete separate surveys for ILEC and CLEC operations in the same state.

Check one of the following boxes:

ILEC ☒CLEC ☐Company AmeritechState MichiganI. Voice Grade and Equivalent Lines 2/I. Voice grade lines 1/ 2/ in service as of September 30, 1998.A. Lines you used to provide service to end users, 3/ categorized by:

1. Lines you owned. <u>4/</u>	<u>3,327,934</u>	<u>1,884,689</u>	<u>45,786</u>	<u>5,258,409</u>
2. Lines you leased. <u>4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
3. Total lines you provided to end users. [Line 1 + Line 2]	<u>3,327,934</u>	<u>1,884,689</u>	<u>45,786</u>	<u>5,258,409</u>

B. Lines you provided to other communications carriers, 3/ categorized by:

4. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>			<u>42,500</u>	<u>42,500</u>
5. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>93,564</u>	<u>43,206</u>	<u>461</u>	<u>137,231</u>
6. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<u>0</u>	<u>11,062</u>	<u>1,527</u>	<u>12,589</u>
7. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
8. Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	<u>93,564</u>	<u>54,268</u>	<u>44,488</u>	<u>192,320</u>

C. 9. Total voice grade lines provided to either end-users or to other communications carriers. [Line 3 + Line 8]	<u>3,421,498</u>	<u>1,938,957</u>	<u>90,274</u>	<u>5,450,729</u>
--	------------------	------------------	---------------	------------------

10. Contact Person: \_\_\_\_\_

Contact Telephone #: \_\_\_\_\_

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

Company Ameritech

State Michigan

High Capacity Lines 2/  
Report Counts of Physical Lines Provided

II. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
-------------	----------------	------------------------	------------------------

A. Lines you used to provide service to end users, 3/ categorized by:

11. Lines you owned. <u>4/</u>	<u>233</u>	<u>0</u>	<u>59</u>	<u>27,589</u>
12. Lines you leased. <u>4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
13. Total lines you provided to end users. [Line 11 + Line 12]	<u>233</u>	<u>0</u>	<u>59</u>	<u>27,589</u>

B. Lines you provided to other communications carriers, 3/ categorized by:

14. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>132</u>
15. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>90</u>
16. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>15</u>
17. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	<u>0</u>	<u>0</u>	<u>0</u>	<u>237</u>

C. 19. Total high capacity lines provided to either end-users or other communications carriers.  
[Line 13 + Line 18]

<u>233</u>	<u>0</u>	<u>59</u>	<u>27,826</u>
------------	----------	-----------	---------------

Company Ameritech

State Michigan

High Capacity Lines 2/  
Report Capacity Provided

III. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
--	---	---	---

A. Lines you used to provide service to end users, 3/ categorized by:

20. Lines you owned. <u>4/</u>	<u>233</u>	<u>0</u>	<u>834</u>	<u>40,090</u>
21. Lines you leased. <u>4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
22. Total lines you provided to end users. [Line 20 + Line 21]	<u>233</u>	<u>0</u>	<u>834</u>	<u>40,090</u>

B. Lines you provided to other communications carriers, 3/ categorized by:

23. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>132</u>
24. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>90</u>
25. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>15</u>
26. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	<u>0</u>	<u>0</u>	<u>0</u>	<u>237</u>

C. 28. Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27]	<u>233</u>	<u>0</u>	<u>834</u>	<u>40,327</u>
--	------------	----------	------------	---------------

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

Company Ameritech

State Michigan

IV. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by status of your switching center.

Voice Grade and Equivalent Lines <u>2/</u>			
Residential Switched (a)	Non-residential Switched <u>5/</u> (b)	Special Access and UNE Loops <u>5/</u> (c)	Total Voice Grade Lines [(a) + (b) + (c)]
29. Lines in your switching centers where at least one competing communications carrier had an operational collocation arrangement for switched local exchange services.	1,633,952	1,193,683	72,247
30. Lines in your switching centers where no competing communications carrier had an operational collocation arrangement for switched local exchange services.	1,787,546	745,274	18,027
31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	3,421,498	1,938,957	90,274

V. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.

32. Fiber optic to the premises.	0	0	0	0
33. Fiber loop to the curb and copper twisted pair to the premises	0	0	0	0
34. Satellite and wireless.	0	0	0	0
35. Coaxial.	0	0	0	0
36. Copper twisted pair and other	3,421,498	1,938,957	90,274	5,450,729
37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	3,421,498	1,938,957	90,274	5,450,729

VI. Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:

Terminating (a)	Originating (b)	Total [(a) + (b)]
38. Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users.	13,366,273,659	13,316,909,770
39. Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.)	113,924,062	1,603,695,417
40. Total switched minutes exchanged with wireless carriers.	385,251,006	137,873,888

VI. Status of your owned 4/ switching centers 6/ as of September 30, 1998.

	Total serving State
41. Switching centers where at least one competing carrier had an operational collocation arrangement.	79
42. Switching centers where no competing carrier had an operational collocation arrangement.	257
43. Total number of your switching centers that served the state. [Line 41 + Line 42]	336

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999



Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

- includ
- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
  - fixed wireless service.
  - xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
  - dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.
- exclude: -
- lines provided to carriers that were used for interoffice trunking.
  - private lines that connected one customer location directly to another.
  - lines not in service even if the lines were on order.
  - company official lines.
  - mobile cellular & PCS telephone service.
  - lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.

2/ Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymmetric DSL services as xDSL lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.

3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.

4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

5/ Residential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop **only** at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line      comment

IB6      Residence/Non-Residence/Special Access split is estimated.  
VI 39      September data is estimated.

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

## Local Competition Reporting

Please complete separate surveys for ILEC and CLEC operations in the same state.

Check one of the following boxes:

ILEC ☒

CLEC ☐

Company Ameritech

State Ohio

### I. Voice Grade and Equivalent Lines 2/

#### I. Voice grade lines 1/ 2/ in service as of September 30, 1998.

##### A. Lines you used to provide service to end users, 3/ categorized by:

	Residential Switched (a)	Non-residential Switched <u>5/</u> (b)	Special Access and UNE Loops <u>5/</u> (c)	Total Voice Grade Lines [(a) + (b) + (c)]
1. Lines you owned. <u>4/</u>	<u>2,721,014</u>	<u>1,239,121</u>	<u>44,505</u>	<u>4,004,640</u>
2. Lines you leased. <u>4/</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
3. Total lines you provided to end users. [Line 1 + Line 2]	<u>2,721,014</u>	<u>1,239,121</u>	<u>44,505</u>	<u>4,004,640</u>

##### B. Lines you provided to other communications carriers, 3/ categorized by:

4. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>			<u>19,043</u>	<u>19,043</u>
5. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<u>5,670</u>	<u>77,395</u>	<u>888</u>	<u>83,953</u>
6. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<u>0</u>	<u>27,517</u>	<u>1,209</u>	<u>28,726</u>
7. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>	<u>N/A</u>
8. Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	<u>5,670</u>	<u>104,912</u>	<u>21,140</u>	<u>131,722</u>

C. 9. Total voice grade lines provided to either end-users or to other communications carriers. [Line 3 + Line 8] 2,726,684 1,344,033 65,645 4,136,362

10. Contact Person: \_\_\_\_\_

Contact Telephone #: \_\_\_\_\_

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

Company

State

High Capacity Lines 2/  
Report Counts of Physical Lines Provided

II. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
-------------	----------------	------------------------	------------------------

A. Lines you used to provide service to end users, 3/ categorized by:

11. Lines you owned. <u>4/</u>	<input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="60"/>	<input type="text" value="26,867"/>
12. Lines you leased. <u>4/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
13. Total lines you provided to end users. [Line 11 + Line 12]	<input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="60"/>	<input type="text" value="26,867"/>

B. Lines you provided to other communications carriers, 3/ categorized by:

14. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
15. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="179"/>
16. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="33"/>
17. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="212"/>

C. 19. Total high capacity lines provided to either end-users or other communications carriers.  
[Line 13 + Line 18]

<input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="60"/>	<input type="text" value="27,079"/>
--------------------------------	--------------------------------	---------------------------------	-------------------------------------

Company

State

High Capacity Lines 2/  
Report Capacity Provided

III. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
--	---	---	---

A. Lines you used to provide service to end users, 3/ categorized by:

20. Lines you owned. <u>4/</u>	<input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="612"/>	<input type="text" value="40,178"/>
21. Lines you leased. <u>4/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
22. Total lines you provided to end users. [Line 20 + Line 21]	<input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="612"/>	<input type="text" value="40,178"/>

B. Lines you provided to other communications carriers, 3/ categorized by:

23. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
24. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="203"/>
25. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="33"/>
26. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>
27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="239"/>

C. 28. Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27]	<input type="text" value="4"/>	<input type="text" value="0"/>	<input type="text" value="612"/>	<input type="text" value="40,417"/>
--	--------------------------------	--------------------------------	----------------------------------	-------------------------------------

OMB NO: 3060-0816

EXPIRATION DATE: 02/28/1999

Company

State

Voice Grade and Equivalent Lines 2/

IV. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by status of switching center.

Residential Switched (a)	Non-residential Switched <u>5/</u> (b)	Special Access and UNE Loops <u>5/</u> (c)	Total Voice Grade Lines [(a) + (b) + (c)]
<input type="text" value="1,141,175"/>	<input type="text" value="791,698"/>	<input type="text" value="44,326"/>	<input type="text" value="1,977,199"/>
<input type="text" value="1,585,509"/>	<input type="text" value="552,335"/>	<input type="text" value="21,319"/>	<input type="text" value="2,159,163"/>
<input type="text" value="2,726,684"/>	<input type="text" value="1,344,033"/>	<input type="text" value="65,645"/>	<input type="text" value="4,136,362"/>

29. Lines in your switching centers where at least one competing communications carrier had an operational collocation arrangement for switched local exchange services.

30. Lines in your switching centers where no competing communications carrier had an operational collocation arrangement for switched local exchange services.

31. Total [Line 29 + Line 30]  
also equals [Line 1 + Line 4 + Line 5 + Line 6]

V. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.

<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
<input type="text" value="2,726,684"/>	<input type="text" value="1,344,033"/>	<input type="text" value="65,645"/>	<input type="text" value="4,136,362"/>
<input type="text" value="2,726,684"/>	<input type="text" value="1,344,033"/>	<input type="text" value="65,645"/>	<input type="text" value="4,136,362"/>

32. Fiber optic to the premises.

33. Fiber loop to the curb and copper twisted pair to the premises.

34. Satellite and wireless.

35. Coaxial.

36. Copper twisted pair and other

37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36]  
also equals [Line 1 + Line 4 + Line 5 + Line 6]

VI. Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:

Terminating (a)	Originating (b)	Total [(a) + (b)]
<input type="text" value="11,251,731,960"/>	<input type="text" value="12,113,924,691"/>	<input type="text" value="23,365,656,651"/>
<input type="text" value="48,816,973"/>	<input type="text" value="818,039,502"/>	<input type="text" value="866,856,475"/>
<input type="text" value="260,425,123"/>	<input type="text" value="112,097,639"/>	<input type="text" value="372,522,762"/>

38. Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users.

39. Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.)

40. Total switched minutes exchanged with wireless carriers

VI. Status of your owned 4/ switching centers 6/ as of September 30, 1998.

Total serving State
<input type="text" value="49"/>
<input type="text" value="250"/>
<input type="text" value="299"/>

41. Switching centers where at least one competing carrier had an operational collocation arrangement.

42. Switching centers where no competing carrier had an operational collocation arrangement.

43. Total number of your switching centers that served the state  
[Line 41 + Line 42]

OMB NO: 3060-0816

EXPIRATION DATE: 02/28/1999

Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

- include:
- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
  - fixed wireless service.
  - xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
  - dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.
- exclude:
- lines provided to carriers that were used for interoffice trunking.
  - private lines that connected one customer location directly to another.
  - lines not in service even if the lines were on order.
  - company official lines.
  - mobile cellular & PCS telephone service.
  - lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.

2/ Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymmetric DSL services as xDSL lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.

3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.

4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

OMB NO: 3060-0616  
EXPIRATION DATE: 02/28/1999

5/ Residential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than

special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop **only** at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line	comment
IB6	Residence/Non-Residence/Special Access split is estimated.
VI 39	September data is estimated.



## Local Competition Reporting

Please complete separate surveys for ILEC and CLEC operations in the same state.

Check one of the following boxes:

ILEC ☒

CLEC ☐

Company Ameritech

State Wisconsin

### I. Voice Grade and Equivalent Lines 2/

#### I. Voice grade lines 1/ 2/ in service as of September 30, 1998.

##### A. Lines you used to provide service to end users, 3/ categorized by:

1. Lines you owned. <u>4/</u>	<div>1,465,685</div>	<div>747,963</div>	<div>28,315</div>	<div>2,241,963</div>
2. Lines you leased. <u>4/</u>	<div>0</div>	<div>0</div>	<div>0</div>	<div>0</div>
3. Total lines you provided to end users. [Line 1 + Line 2]	<div>1,465,685</div>	<div>747,963</div>	<div>28,315</div>	<div>2,241,963</div>

##### B. Lines you provided to other communications carriers, 3/ categorized by:

4. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>			2,983	2,983
5. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	4,327	33,142	235	37,704
6. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	0	4,990	12,050	17,040
7. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
8. Total lines that you provided to other communications carriers. [Line 4 + Line 5 + Line 6 + Line 7]	4,327	38,132	15,268	57,727

C. 9. Total voice grade lines provided to either end-users or to other communications carriers. [Line 3 + Line 8]	1,470,012	786,095	43,583	2,299,690
---	-----------	---------	--------	-----------

10. Contact Person: \_\_\_\_\_

Contact Telephone #: \_\_\_\_\_

OMB NO: 3060-0816

EXPIRATION DATE: 02/28/1999

Company Ameritech

State Wisconsin

High Capacity Lines 2/  
Report Counts of Physical Lines Provided

II. High capacity lines 1/ 2/ in service as of September 30, 1998.

A. Lines you used to provide service to end users, 3/ categorized by:

	xDSL (a)	Coaxial (b)	Optical Carrier (c)	T1/T3 and Other (d)
11. Lines you owned. <u>4/</u>	76	0	56	13,525
12. Lines you leased. <u>4/</u>	0	0	0	0
13. Total lines you provided to end users. [Line 11 + Line 12]	76	0	56	13,525

B. Lines you provided to other communications carriers, 3/ categorized by:

14. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	0	0	0	29
15. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	0	0	0	93
16. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	0	0	0	6
17. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	N/A	N/A	N/A	N/A
18. Total lines that you provided to other communications carriers. [Line 14 + Line 15 + Line 16 + Line 17]	0	0	0	128

C. 19. Total high capacity lines provided to either end-users or other communications carriers.  
[Line 13 + Line 18]

76	0	56	13,653
----	---	----	--------

Company

State

High Capacity Lines 2/  
Report Capacity Provided

III. High capacity lines 1/ 2/ in service as of September 30, 1998.

xDSL (1.544 mbps equivalents) (a)	Coaxial (1.544 mbps equivalents) (b)	Optical Carrier (51.84 mbps equivalents) (c)	T1/T3 and Other (1.544 mbps equivalents) (d)
--	---	---	---

A. Lines you used to provide service to end users, 3/ categorized by:

20. Lines you owned. <u>4/</u>	<input type="text" value="76"/>	<input type="text" value="0"/>	<input type="text" value="681"/>	<input type="text" value="18,331"/>
21. Lines you leased. <u>4/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
22. Total lines you provided to end users. [Line 20 + Line 21]	<input type="text" value="76"/>	<input type="text" value="0"/>	<input type="text" value="681"/>	<input type="text" value="18,331"/>

B. Lines you provided to other communications carriers, 3/ categorized by:

23. Lines you owned <u>4/</u> that you provided under a UNE loop arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="29"/>
24. Lines you owned <u>4/</u> that you provided under a (wholesale) Total Service Resale arrangement, as defined in 47 U.S.C. §251. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="93"/>
25. Lines you owned <u>4/</u> that you provided under other resale arrangements, such as centrex provided at retail rates for resale. <u>5/</u>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="6"/>
26. Lines that you leased <u>4/</u> that you in turn provided under UNE, Total Service Resale, or other resale arrangements.	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>	<input type="text" value="N/A"/>
27. Total lines that you provided to other communications carriers. [Line 23 + Line 24 + Line 25 + Line 26]	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="128"/>

C. 28. Total high capacity lines provided to either end-users or other communications carriers. [Line 22 + Line 27]	<input type="text" value="76"/>	<input type="text" value="0"/>	<input type="text" value="681"/>	<input type="text" value="18,459"/>
--	---------------------------------	--------------------------------	----------------------------------	-------------------------------------

Company Ameritech

State Wisconsin

IV. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by status of your switching center.

Voice Grade and Equivalent Lines <u>2/</u>			
Residential Switched (a)	Non-residential Switched <u>5/</u> (b)	Special Access and UNE Loops <u>5/</u> (c)	Total Voice Grade Lines [(a) + (b) + (c)]
29. Lines in your switching centers where at least one competing communications carrier had an operational collocation arrangement for switched local exchange services.	823,637	533,031	26,881
30. Lines in your switching centers where no competing communications carrier had an operational collocation arrangement for switched local exchange services.	646,375	253,064	16,702
31. Total [Line 29 + Line 30] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,470,012	786,095	43,583

V. Total voice grade lines 2/ that you owned 4/ that were in service to end users 3/ as of September 30, 1998 categorized by technology based on the portion of the line that connected with the end-user's premise.

32. Fiber optic to the premises.	0	0	0	0
33. Fiber loop to the curb and copper twisted pair to the premises	0	0	0	0
34. Satellite and wireless.	0	0	0	0
35. Coaxial.	0	0	0	0
36. Copper twisted pair and other	1,470,012	786,095	43,583	2,299,690
37. Total [Line 32 + Line 33 + Line 34 + Line 35 + Line 36] also equals [Line 1 + Line 4 + Line 5 + Line 6]	1,470,012	786,095	43,583	2,299,690

VI. Minutes of switched service handled over both voice grade and high capacity lines in the third calendar quarter of 1998:

Terminating (a)	Originating (b)	Total [(a) + (b)]
38. Total switched local, intrastate toll and interstate toll minutes originated or terminated with end users.	5,593,156,928	5,730,742,304
39. Total switched local minutes exchanged with competing local carriers in your service area. (Do not include minutes exchanged with wireless carriers.)	16,036,263	115,516,156
40. Total switched minutes exchanged with wireless carriers.	158,604,772	49,789,705

VI. Status of your owned 4/ switching centers 6/ as of September 30, 1998.

	Total serving State
41. Switching centers where at least one competing carrier had an operational collocation arrangement.	49
42. Switching centers where no competing carrier had an operational collocation arrangement.	126
43. Total number of your switching centers that served the state. [Line 41 + Line 42]	175

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

Purpose: Data from this survey will be used to describe competition in the local exchange market, specifically with respect to service provided to end users by local exchange carriers. In addition, the data will be used to identify how much of the competition is provided on a facilities vs. a resale basis. Carriers should file separate data for voice-grade and for higher capacity lines. For the voice-grade part of the market, carriers should file separate data for residential, non-residential and special access and UNE loop service.

1/ Include vs. exclude: Report in Section I and Section II all lines that connect directly to an end-user premises at one end and, at the other end, to a carrier switch or to a network that carries traffic to the public switched network. For example:

- include:
- UNE loops provided to other communications carriers even if those carriers were not using those lines to provide service to end users.
  - fixed wireless service.
  - xDSL lines that carried customer voice and data to internet protocol, ATM based, or circuit switched networks whence traffic reached the public switched network.
  - dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network that carries traffic to the public switched network.
- exclude:
- lines provided to carriers that were used for interoffice trunking.
  - private lines that connected one customer location directly to another.
  - lines not in service even if the lines were on order.
  - company official lines.
  - mobile cellular & PCS telephone service.
  - lines between your switching center and internet protocol, ATM or circuit switched networks, where you already are reporting the portion of the line between the end user and your switching center, even if you multiplexed those lines and provided higher capacity lines between your switching center and those networks.

2/ Voice grade vs. high capacity: Count as one voice grade equivalent line: traditional analog POTS lines, digital lines from 48 kbps through 96 kbps, Centrex-CO extensions, and Centrex-CU trunks. Count as two voice grade equivalent lines: BRI ISDN lines, fractional T-1 lines less than 1/4 circuit and digital circuits between 96 kbps and 380 kbps. Count a UNE loop as a single voice grade equivalent line unless it is specifically provided and equipped as a high capacity line. Classify as high capacity lines all lines equal to a 1/4 T-1 circuit or greater. Within high capacity, classify lines as: xDSL; coaxial; optical carrier; and, T-1/T-3 and Other. Include symmetric and asymmetric DSL services as xDSL lines. In completing Section II, report actual line counts. For example, in completing Section II, count a 1/4 T-1 circuit as one line. In completing Section III, report actual capacity provided. For example, in completing Section III, express xDSL lines in 1.544 mbps equivalents based on downstream capacity. Similarly, count optical carrier (SONET) lines as 51.84 mbps (OC-1) equivalents. Also, report other circuits, including coaxial, T-1/DS1, T-3/DS3, PRI ISDN lines, fractional T-1 lines, etc as 1.544 mbps equivalents. For example, count a T-3/DS3 line as 28 1.544 mbps equivalent lines. Count a PRI ISDN line as one 1.544 mbps equivalent line.

3/ End user vs. carrier: Separate service provided to end users from service provided to other communications carriers that they, in turn, use to provide service to others. Include as end user service in Section I-A and Section II-A lines billed or marketed by your agents. For example, include as end user all lines provided through traditional marketing agency arrangements, as well as lines furnished to shared tenant service providers.

4/ Own vs. lease: Only one filer should report that they own any specific line. Count as lines you own all lines that you actually owned as well as lines obtained from non-communications carriers and used as part of your own system. Count as lines you lease all lines that you obtained from another reporting communications carrier including lines obtained under UNE loop, Total Service Resale, or other resale or lease arrangements. For example, if you take a voice grade UNE loop and use it to provide switched access service to a residential customer, report that line in line 2, column (a).

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999

5/ Residential vs. non-residential vs. special access and UNE loop: Classify business, government, education, shared tenant system, institutional and pay telephone lines as non-residential. Classify all lines provided under UNE loop arrangements in column (c). Count a UNE loop as in service if it has been provided to and is being billed to the competing carrier regardless of whether that carrier has the line in service. Classify lines provided for resale as residential vs. non-residential according to the tariff/price list under which the service is provided. If the tariff/price list does not distinguish residential vs. non-residential service, estimate a split based on the demographics of the area in which the lines are provided. Include local private lines connecting an end user with a carrier in column (c). For reporting voice grade lines, classify as special access all dedicated lines that connected to a end user at one end, passed through your switch or switching center, and thence connected to another communication carrier's switch or network even if these were provided under private line, rather than special access tariffs. Report higher capacity dedicated access lines in Section II by technology without any separate breakout for switched vs. special access lines.

6/ A switching center is a location containing one or more switches. Do not count separate three-digit telephone prefixes as separate switching centers. Count a remote as a separate switching center if a competing carrier could obtain a UNE loop **only** at the remote switch rather than at the host switch. Note: this definition of switching center is different from wire center based definitions of switching center which include all remote switch locations as switching centers.

Space for comments or explanatory notes

Line      comment

IB6      Residence/Non-Residence/Special Access split is estimated.  
VI 39      September data is estimated.

OMB NO: 3060-0816  
EXPIRATION DATE: 02/28/1999